

10696782_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10696782 on February 15, 2005

Original Classifications

8 250/492.21
2 250/492.2
2 376/105
2 438/514

Cross-Reference Classifications

4 250/398
3 250/397
3 250/492.2
2 250/281
2 250/305
2 250/423R
2 250/492.21
2 313/361.1
2 313/362.1
2 315/111.41
2 315/505
2 376/120
2 430/599
2 430/600
2 510/276

Combined Classifications

10 250/492.21
5 250/492.2
4 250/397
4 250/398
3 250/423R
2 204/252
2 204/296
2 250/281
2 250/305
2 250/442.11
2 313/359.1
2 313/361.1
2 313/362.1
2 315/111.41
2 315/111.81
2 315/505
2 376/105
2 376/120
2 430/567
2 430/599
2 430/600
2 438/514
2 438/766
2 510/224
2 510/276

Titles of Most Frequently Occurring Classifications of Patents Returned
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- 10 250/492.21 (8 OR, 2 XR)
Class 250 : RADIANT ENERGY
250/492.1 IRRADIATION OF OBJECTS OR MATERIAL
250/492.2 .Irradiation of semiconductor devices
250/492.21 ..Ion bombardment
- 5 250/492.2 (2 OR, 3 XR)
Class 250 : RADIANT ENERGY
250/492.1 IRRADIATION OF OBJECTS OR MATERIAL
250/492.2 .Irradiation of semiconductor devices
- 4 250/397 (1 OR, 3 XR)
Class 250 : RADIANT ENERGY
250/396R WITH CHARGED PARTICLE BEAM DEFLECTION OR
FOCUSSING
250/397 .with detector
- 4 250/398 (0 OR, 4 XR)
Class 250 : RADIANT ENERGY
250/396R WITH CHARGED PARTICLE BEAM DEFLECTION OR
FOCUSSING
250/398 .with target means
- 3 250/423R (1 OR, 2 XR)
Class 250 : RADIANT ENERGY
250/423R ION GENERATION
- 2 204/252 (1 OR, 1 XR)
Class 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
204/193 APPARATUS
204/194 .Electrolytic
204/242 ..Cells
204/252 ...Diaphragm type
- 2 204/296 (1 OR, 1 XR)
Class 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
204/193 APPARATUS
204/194 .Electrolytic
204/279 ..Elements
204/295 ...Diaphragms
204/296Organic
- 2 250/281 (0 OR, 2 XR)
Class 250 : RADIANT ENERGY
250/281 IONIC SEPARATION OR ANALYSIS
- 2 250/305 (0 OR, 2 XR)
Class 250 : RADIANT ENERGY
250/305 ELECTRON ENERGY ANALYSIS
- 2 250/442.11 (1 OR, 1 XR)
Class 250 : RADIANT ENERGY
250/306 INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED
PARTICLES
250/440.11 .Analyte supports
250/442.11 ..with object moving or positioning means
- 2 313/359.1 (1 OR, 1 XR)
Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES

- 313/359.1 WITH POSITIVE OR NEGATIVE ION ACCELERATION
- 2 313/361.1 (0 OR, 2 XR)
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
 313/359.1 WITH POSITIVE OR NEGATIVE ION ACCELERATION
 313/361.1 .Means for deflecting or focusing
- 2 313/362.1 (0 OR, 2 XR)
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
 313/359.1 WITH POSITIVE OR NEGATIVE ION ACCELERATION
 313/362.1 .Supplying ionizable material (e.g., gas or vapor)
- 2 315/111.41 (0 OR, 2 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 315/111.01 DISCHARGE DEVICE LOAD WITH FLUENT MATERIAL
 SUPPLY TO THE DISCHARGE SPACE
 315/111.21 .Plasma generating
 315/111.41 ..With magnetic field
- 2 315/111.81 (1 OR, 1 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 315/111.01 DISCHARGE DEVICE LOAD WITH FLUENT MATERIAL
 SUPPLY TO THE DISCHARGE SPACE
 315/111.81 .Electron or ion source
- 2 315/505 (0 OR, 2 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 315/500 HIGH ENERGY PARTICLE ACCELERATOR TUBE
 315/501 .Magnetic field acceleration means
 315/505 ..Linear accelerator (Linac)
- 2 376/105 (2 OR, 0 XR)
 Class 376 : INDUCED NUCLEAR REACTIONS: PROCESSES,
 SYSTEMS, AND ELEMENTS
 376/100 NUCLEAR FUSION
 376/102 .Inertial confinement (e.g., nuclear explosive)
 376/105 ..Particle beam irradiation (excluding photons)
- 2 376/120 (0 OR, 2 XR)
 Class 376 : INDUCED NUCLEAR REACTIONS: PROCESSES,
 SYSTEMS, AND ELEMENTS
 376/100 NUCLEAR FUSION
 376/120 .Including bunched particle beam
- 2 430/567 (1 OR, 1 XR)
 Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,
 COMPOSITION, OR PRODUCT THEREOF
 430/495.1 RADIATION SENSITIVE PRODUCT
 430/564 .Silver compound sensitizer containing
 430/567 ..Silver compound having specified crystal
 form, habit, particle size or particle size distribution
- 2 430/599 (0 OR, 2 XR)
 Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,
 COMPOSITION, OR PRODUCT THEREOF
 430/495.1 RADIATION SENSITIVE PRODUCT
 430/564 .Silver compound sensitizer containing

- 430/599 ..Hypersensitizing or latensifying ingredient containing
- 2 430/600 (0 OR, 2 XR)
 Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS, COMPOSITION, OR PRODUCT THEREOF
 430/495.1 RADIATION SENSITIVE PRODUCT
 430/564 .Silver compound sensitizer containing
 430/599 ..Hypersensitizing or latensifying ingredient containing
 430/600 ...Heterocyclic N, O, S, Se, or Te compound containing
- 2 438/514 (2 OR, 0 XR)
 Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS
 438/510 INTRODUCTION OF CONDUCTIVITY MODIFYING DOPANT INTO SEMICONDUCTIVE MATERIAL
 438/514 .Ion implantation of dopant into semiconductor region
- 2 438/766 (1 OR, 1 XR)
 Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS
 438/758 COATING OF SUBSTRATE CONTAINING SEMICONDUCTOR REGION OR OF SEMICONDUCTOR SUBSTRATE
 438/765 .By reaction with substrate
 438/766 ..Implantation of ion (e.g., to form ion amorphousized region prior to selective oxidation, reacting with substrate to form insulative region, etc.)
- 2 510/224 (1 OR, 1 XR)
 Class 510 : CLEANING COMPOSITIONS FOR SOLID SURFACES, AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSES OF PREPARING THE COMPOSITIONS
 510/108 CLEANING COMPOSITIONS OR PROCESSES OF PREPARING (E.G., SODIUM BISULFATE COMPONENT, ETC.)
 510/109 .For cleaning a specific substrate or removing a specific contaminant (e.g., for smoker's pipe, etc.)
 510/218 ..For equipment used in processing, handling, storing, or serving edible product (e.g., dairy or brewery equipment, household utensils, etc.)
 510/220 ...For use in automatic dishwasher
 510/224Solid, shaped article (e.g., tablet, briquette, pellet, etc.)
- 2 510/276 (0 OR, 2 XR)
 Class 510 : CLEANING COMPOSITIONS FOR SOLID SURFACES, AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSES OF PREPARING THE COMPOSITIONS
 510/108 CLEANING COMPOSITIONS OR PROCESSES OF PREPARING (E.G., SODIUM BISULFATE COMPONENT, ETC.)
 510/109 .For cleaning a specific substrate or removing a specific contaminant (e.g., for smoker's pipe, etc.)
 510/276 ..For textile material (e.g., laundry detergent, etc.)